IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 15241US02)

In the Application of:

Eric Ojard

Serial No. 10/822.595

Filed: April 12, 2004

For: METHOD AND SYSTEM FOR MODULATING AND

DEMODULATING SIGNALS IN ULTRA-WIDE BAND (UWB) COMMUNICATION SYSTEMS

Examiner: Vo, Don Nguyen

Group Art Unit: 2611

Confirmation No. 2845

Electronically Filed on Sept. 11, 2007

RESPONSE UNDER 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper responds to the non-final Office Action mailed July 26, 2007 ("Office Action") in the above-identified application. The Applicant is submitting herewith a Terminal Disclaimer in compliance with 37 C.F.R. §1.321(c), to obviate the double patenting rejection. The Applicant respectfully requests entry of the following amendments and consideration of the following remarks.

Application No. 10/822,595 Reply to Office Action of July 26, 2007

 $\label{lem:Amendments} \textbf{Amendments} \ \ \textbf{to} \ \ \textbf{the Claims} \ \ \text{are reflected in the listing of claims, which}$ begins on page 3 of this paper.

Remarks/Arguments begin on page 18 of this paper.